Docket No.: 077892

AF/IAn

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Customer Number: 20277

Hideichi SASAOKA, et al. Confirmation Number: 9982

Application No.: 10/553,956 Group Art Unit: 4148

Filed: October 19, 2005 Examiner: KING, John B.

For: RADIO COMMUNICATIONS SYSTEM

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the document listed on the attached form PTO-1449. It is respectfully requested that the document be expressly considered during the prosecution of this application, and that the document be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

A copy of the Decision of Patent Grant, together with an English language version thereof, is attached for the Examiner's information. Please note the references JP 2003-018091, WO 03/073689, JP 2002-189543, JP 2001-326630 and article "A Scheme of Secret Key Agreement Based on the Channel Characteristics in OFDM Land Mobile Radio" listed on the attached Decision of Patent Grant were previously submitted to the U.S. Patent and Trademark Office on September 24, 2008. Similarly, the articles "A Study of Optimal"

10/553,956

Antenna Pattern for Making Secret Key Based on Space Correlation of the Strength of

Received Signal" and "A study on security communication scheme over fading channel"

were submitted on April 20, 2009 and the reference JP 2002-152191 was submitted on October

19, 2005.

Please charge any shortage in fees due in connection with the filing of this paper,

including extension of time fees, to Deposit Account 500417 and please credit any excess fees to

such deposit account.

Respectfully submitted,

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